Department of Public Works 11300 Research Road Frisco, Texas 75034 Phone: 972-292-5800

**Frisco Public Works** 

## Memo

Fax: 972-292-5891

To: City Council

From: Gary Hartwell

CC: Henry Hill

**Date:** August 10, 2009

**Re:** Monthly Report for July, 2009

We recorded 3.3 inches of rainfall in July as compared to 1.1 inches of rainfall in July, 2008. We used 1,058 million gallons (mg) of water for the month compared to 1,246 mg last July, which is 188.3 mg less than last year.

Our average usage this July was 34.1 million gallons per day (mgd) or about 331 gallons per person per day (gpcd). For July of 2008, we averaged 40.2 mgd for about 402 gpcd. Our daily water usage ranged from a minimum of 21.8 mgd on July 31 to a maximum of 44.3 mgd on July 16.

Also during the month of July, we performed 187 free irrigation check-ups for residents, including 18 requested for violations and 15 for new smart controller registrations. Since we began our free irrigation check-up program, we have completed over 3,000 check-ups. With only limited monitoring, we recorded about 600 violations throughout the city in July.

Preparing for the upcoming school year, the Traffic Division installed a total of 137 school zone related signs on 81 poles at eight elementary schools, four middle schools, and one high school. This summer we are installing signs at all schools indicating the prohibited use of cell phones in school zones. We also used 54 bags of thermoplastic for crosswalk designations, stop bars, and other street markings.